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(54) Diagnosing and treating chronic fatigue syndrome.

(57) Chronic Fatigue Syndrome is diagnosed and distinguished from other conditions presenting a similar clinical appearance by assessing the 2'-5'A oligonucleotide levels in the patient's circulating peripheral leucocytes and comparing the result obtained to that of healthy individuals. Double-stranded RNAs, notably mismatched dsRNAs, when administered in appropriate amounts, increase the 2'-5'A in patients with Chronic Fatigue Syndrome to normal levels and improve the clinical symptoms.

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EP 89 30 4188

DOCUMENTS CONSIDERED TO BE RELEVANT									
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)						
E	EP-A-0 306 347 (HEM RESEARCH, INC.) * Whole document * ---	1-8	A 61 K 31/70						
E	EP-A-0 299 745 (HEM RESEARCH, INC.) * Column 5, lines 12-21 * ---	1-8							
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<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>12-07-1990</td> <td>FOERSTER W.K.</td> </tr> </table> <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>				Place of search	Date of completion of the search	Examiner	THE HAGUE	12-07-1990	FOERSTER W.K.
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